



## Liberty High School

124 Red Devil Drive

Liberty, SC 29657

<b>Grades</b>	9-12 High School	
<b>Enrollment</b>	700 Students	
<b>Principal</b>	Lori Gwinn	864-397-2600
<b>Superintendent</b>	Dr. Kelly Pew, Ph. D.	864-397-1000
<b>Board Chair</b>	Judy Edwards	864-859-7338

# THE STATE OF SOUTH CAROLINA 2013 ANNUAL SCHOOL REPORT CARD

## RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
<b>2013</b>	<b>Good</b>	<b>Average*</b>
2012	Good	Average
2011	Average	Below Average
2010	Average	At-Risk
2009	Average	Good

\* The School's 2013 Growth Rating was raised one level because of substantial improvement in the achievement of students belonging to historically underachieving groups of students. The Growth Rating may or may not have been affected by the performance of these groups in prior years.

## DEFINITIONS OF SCHOOL RATING TERMS

- Excellent – School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good – School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average – School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average – School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk – School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

## SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

<http://ed.sc.gov>  
<http://www.eoc.sc.gov>

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS

Excellent	Good	Average	Below Average	At-Risk
27	14	3	0	2

\* Ratings are calculated with data available by 12/14/2013.

High School Assessment Program (HSAP) Exam Passage Rate: Second Year Students

	Our High School			High Schools with Students Like Ours		
Percent	2011	2012	2013	2011	2012	2013
Passed 2 subtests (%)	79.7%	80.4%	82.8%	77.9%	78.4%	80.3%
Passed 1 subtest (%)	10.1%	11.4%	11.8%	12.7%	13.6%	12.4%
Passed no subtests (%)	10.1%	8.2%	5.3%	9.4%	8.3%	7.3%

HSAP Passage Rate by Spring 2013

	Our High School	High Schools with Students Like Ours
Percent	94.2%	91.8%

Four-Year Cohort Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2012*	2013	2012	2013
Number of Students in Four-Year Cohort	152	179	271	257
Number of Graduates in Cohort	108	133	196	195
Rate	71.1%	74.3%	73.7%	76.3%

\*Used to calculate current ESEA/Federal Accountability Grade.

Five-Year Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2012	2013	2012	2013
Number of Students in Cohort	175	153	268	247
Number of Graduates in Cohort	116	110	202	192
Rate	66.3%	71.9%	76.4%	75.9%

End of Course Tests

Percent of tests with scores of 70 or above on:	Our High School	High Schools with Students Like Ours*
Algebra 1/Math for the Technologies 2	77.0%	75.6%
English 1	67.4%	69.6%
Biology 1/Applied Biology 2	88.3%	77.8%
US History and the Constitution	66.4%	59.0%
All Tests	75.3%	70.2%

\* High Schools with Poverty Indices of no more than 5% above or below the index for this school.

Abbreviations for Missing Data

N/A–Not Applicable    N/AV–Not Available    N/C–Not Collected    N/R–Not Reported    I/S–Insufficient Sample

School Profile

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
<b>Students (n=700)</b>				
Retention rate	4.4%	No Change	2.8%	2.9%
Attendance rate	94.8%	Up from 94.2%	95.3%	95.1%
Served by gifted and talented program	15.2%	N/A	19.3%	17.5%
With disabilities	13.0%	N/A	12.4%	11.9%
Older than usual for grade	11.2%	N/A	8.1%	7.9%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	1.3%	Up from 0.4%	1.1%	1.1%
Enrolled in AP/IB programs	12.3%	Up from 10.2%	14.5%	15.1%
Successful on AP/IB exams	51.0%	Down from 53.8%	52.7%	51.5%
Eligible for LIFE Scholarship	59.6%	Down from 62.4%	31.8%	30.6%
Annual dropout rate	4.0%	Down from 5.2%	2.5%	2.3%
Career/technology students in co-curricular organizations	0.0%	No Change	4.1%	7.2%
Enrollment in career/technology courses	319	Down from 336	395	418
Students participating in work-based experiences	29.5%	Up from 0.8%	18.0%	14.6%
Career/technology students attaining technical skills	75.2%	Down from 79.5%	84.1%	84.8%
Career/technology completers placed	N/A	N/A	99.1%	98.3%
<b>Teachers (n=39)</b>				
Teachers with advanced degrees	51.3%	Down from 63.2%	64.6%	63.4%
Continuing contract teachers	76.9%	Down from 89.5%	83.7%	78.8%
Teachers returning from previous year	88.4%	Down from 89.5%	87.3%	86.2%
Teacher attendance rate	96.1%	Down from 97.3%	95.2%	95.2%
Average teacher salary*	\$46,894	Up 0.4%	\$49,344	\$48,699
Professional development days/teacher	11.0 days	Up from 9.8 days	10.0 days	9.9 days
<b>School</b>				
Principal's years at school	2.5	Up from 1.0	4.0	3.0
Student-teacher ratio in core subjects	31.4 to 1	Down from 31.8 to 1	27.4 to 1	26.9 to 1
Prime instructional time	89.8%	Down from 90.6%	88.9%	89.0%
Dollars spent per pupil**	\$8,244	Up 5.8%	\$7,584	\$7,919
Percent of expenditures for teacher salaries**	60.0%	Up from 55.3%	56.0%	57.0%
Percent of expenditures for instruction**	61.0%	Up from 56.6%	58.0%	60.0%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	90.9%	Down from 93.4%	97.4%	97.7%
Character development program	Average	No Change	Good	Good
Modern language program assessment	N/A	N/A	15.0	11.0
Classical language program assessment	N/A	N/A	N/A	15.0

\* Includes current year teachers contracted for 185 or more days.

\*\* Prior year audited financial data are reported.

Abbreviations for Missing Data

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Performance By Student Groups

	HSAP Passage Rate by Spring 2013		End of Course Tests Passage Rate		On-time Graduation Rate, 2013	
	n	%	t	%	n	%
All Students	138	94.2%	588	75.3%	179	74.3%
Gender						
Male	67	92.5%	330	73.0%	89	67.4%
Female	71	95.8%	258	78.3%	90	81.1%
Racial/Ethnic Group						
White	127	94.5%	523	75.9%	164	74.4%
African American	N/A	N/A	41	65.9%	10	70.0%
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	23	78.3%	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status						
Disabled	13	53.8%	61	55.7%	18	27.8%
Migrant Status						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency						
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A
Socio-Economic Status						
Subsidized meals	69	92.8%	321	72.3%	98	70.4%

NOTE: n=number of students on which percentage is calculated; t=number of tests taken.

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Report of Principal and School Improvement Council

Liberty High School is a AA high school in a rural setting in the upstate of South Carolina. We offer students a wide variety of strong programs in academics, arts, and athletics. Students can take AP Literature, AP Biology, and AP US History along with dual enrollment courses with Tri-County Technical College: English 101/102, Economics, Math 120, and Political Science. Additional courses are offered to students on their campus sites. Students have opportunities to achieve membership in the International Thespian Society and National Beta Club. Students can participate in clubs like Fellowship of Christian Athletes and Student Government Association. We offer unique classes that include Ultimate Frisbee, Special Olympics preparation, Theatre Design, and 3D Art. The LHS Band is growing and finished with the highest marks in school history at Concert Festival. LHS had students make All State in Chorus, Band, and athletics. LHS has opportunities in 14 sports with all athletic facilities on the school site. The Competition Cheer team won their 7th consecutive State Championship. The Wrestling team was runner-up for the State Championship. Several athletes advanced to Upper State and State in individual sports.

In the classroom, students have instruction that engages them in active learning opportunities. Classes begin with activators and end with summarizers to help introduce, reinforce, and reteach material. Students in Environmental Science partnered with Vulcan Materials to develop a nature trail, complete with learning stations. The Career Prep class completed an environmental grant through the SC Soil and Water Conservation group and planted raised beds and partnered with Environmental Science with a focus on recycling at LHS. Several teachers in math, English, social studies, science, and PE embraced the use of Edmodo and other Web 2.0 tools for use with student communication and course assignments. Some teachers used flipped instruction to engage students further with technology in the learning process. Others implemented Bring Your Own Technology activities in the classroom to expand student opportunities to use technology for learning.

LHS continues to address school needs and challenges. Every student has an advisor, a guidance counselor, and an assistant principal assigned to him or her. We have a graduation coach to help with struggling and at risk learners. Our freshmen started with a boot camp-style orientation to high school. This year we set up mini-seminars for parents and students relating to study techniques, college enrollment processes, and the importance of being college and career ready upon graduation. LHS hosted its first College Application Day and assisted seniors and their parents with the college application process. LHS held a college, career, and community fair. Over ¾ of the senior class enrolled in a college or university on this day. LHS continues to develop strategies to further engage parents and community members in the learning process. LHS has a high population of students who are on free and reduced lunch, who have learning challenges, and who are the first in their family to graduate high school or go to college.

Liberty High School continues on its mission to prepare students to be college and career ready for the twenty-first century.

Lori Gwinn, Principal Fred Connington, SIC Chair

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	28	101	30
Percent satisfied with learning environment	85.7%	66.4%	83.3%
Percent satisfied with social and physical environment	93.1%	76%	72.4%
Percent satisfied with school-home relations	62%	79%	70%

\* Only eleventh grade students and their parents were included. For schools without grade eleven, only the highest grade was included.

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ESEA/Federal Accountability Rating System

In July 2013, the South Carolina Department of Education was granted a waiver from several accountability requirements of the federal Elementary and Secondary Education Act (ESEA). This waiver allowed SC to replace the former pass/fail system with one that utilizes more of the statewide assessments already in place and combine these subject area results with graduation rate (in high schools) to determine if each school met the target or made progress toward the target. This analysis results in a letter grade for the school rather than the pass/fail system of previous years. For a detailed review of the matrix for each school and districts that determined the letter grade, please use the following link: <http://ed.sc.gov/data/eSEA/> or request this information from your child's district or school.

Overall Weighted Points Total	91.3
Overall Grade Conversion	A

Index Score	Grade	Description
90-100	A	Performance substantially exceeds the state's expectations.
80-89.9	B	Performance exceeds the state's expectations.
70-79.9	C	Performance meets the state's expectations.
60-69.9	D	Performance does not meet the state's expectations.
Less than 60	F	Performance is substantially below the state's expectations

Accountability Indicator for Title I Schools

Liberty High School school has been designated as a:

- ☐ Title I Reward School for Performance - among the highest performing Title I schools in a given year.
- ☐ Title I Reward School for Progress – one of the schools with substantial progress in student subgroups.
- ☐ Title I Focus School – one of the schools with the highest average performance gap between subgroups.
- ☐ Title I Priority School – one of the 5% lowest performing Title I schools.
- ☐ Title I School – does not qualify as Reward, Focus or Priority School.
- ☒ Non-Title I School – therefore the designations above are not applicable.

Teacher Quality Data

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	0.9%	2.3%
Classes in high poverty schools not taught by highly qualified teachers	N/A	4.9%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	0.0%	0.0%	Yes

Abbreviations for Missing Data

Performance By Group

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested	Graduation Rate
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Grades 9-12

All Students	233.7	232.5	85.1	68.8	100.0	100.0	71.1
Male	229.2	230.2	85.2	69.6	100.0	100.0	63.2
Female	239.6	235.5	85.0	68.1	100.0	100.0	79.0
White	235.6	234.2	85.7	68.9	100.0	100.0	70.0
African American	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	N/A	N/A	N/A	N/A	N/A	N/A	41.7
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	227.8	225.5	82.1	68.7	100.0	100.0	56.3
Annual Measurable Objective (AMO)	226	223	77	73	95.0	95	74.1

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Two-Year HSAP Trend Data

	School Year	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient or Advanced*
English/Language Arts								

All Students	2012	160	98.8	8.9	27.8	45.6	17.7	63.3
	2013	169	100.0	8.3	33.1	32.5	26.0	58.6

Mathematics

All Students	2012	160	98.8	19.0	31.6	27.8	21.5	49.4
	2013	169	100.0	14.2	29.0	30.2	26.6	56.8

Abbreviations for Missing Data